



DERWENT-ACC-NO: 2007-170167**DERWENT-WEEK:** 200717*COPYRIGHT 2010 DERWENT INFORMATION LTD*

TITLE: Power cord-fixing mechanism of a washing machine for securely fixing the power cord to a rear panel of the washing machine

INVENTOR: SUL Y H**PATENT-ASSIGNEE:** LG ELECTRONICS INC[GLDS]**PRIORITY-DATA:** 2005KR-006647 (January 25, 2005)**PATENT-FAMILY:**

PUB-NO	PUB-DATE	LANGUAGE
KR 2006085801 A	July 28, 2006	KO

APPLICATION-DATA:

PUB-NO	APPL- DESCRIPTOR	APPL-NO	APPL-DATE
KR2006085801A	N/A	2005KR- 006647	January 25, 2005

INT-CL-CURRENT:

TYPE	IPC DATE
CIPP	D06F39/12 20060101

ABSTRACTED-PUB-NO: KR 2006085801 A

BASIC-ABSTRACT:

NOVELTY - A power cord-fixing mechanism of a washing machine is provided to fix the power cord to a rear panel of the washing machine without being separated by shock or external force by inserting a bending unit formed in the rear panel into a hanging groove developed in an insertion body of the power cord.

DESCRIPTION - A power cord-fixing mechanism of a washing machine is composed of a panel (12) formed with an inserting hole (17) and a bending unit (18) curved on a side of the edge of the inserting hole; and a power cord (13) provided with an insertion body (21) hung on the inserting hole when being turned by a predetermined angle and a hanging groove (21a) housing the bending unit when the insertion body turns. The power cord is integrally formed with the insertion body and additionally provided with a body (25) closely adhered to the panel to fix thereof.

CHOSEN-DRAWING: Dwg.1/1

TITLE-TERMS: POWER CORD FIX MECHANISM WASHING
MACHINE SECURE REAR PANEL

DERWENT-CLASS: X27

EPI-CODES: X27-D01A; X27-D01A3X;